

Amendments to the Abstract:

ABSTRACT

Please replace the abstract that appears on page 11 of the specification with the following revised abstract which is submitted on a separate sheet.

Abstract

~~The invention relates to an~~ An apparatus for determining and/or monitoring a process variable of a medium. The apparatus includes: An oscillatable unit [[(1)]] secured on a membrane [[(5)]]; a sending/receiving unit [[(6)]], which excites the membrane [[(5)]] and the oscillatable unit [[(1)]] to oscillate and which receives oscillations of the oscillatable unit [[(1)]]]. The sending/receiving unit [[(6)]] is a disk-shaped, piezoelectric element [[(15)]]]. The apparatus further includes a control/evaluation unit [[(10)]]], which, on the basis of oscillations of the oscillatable unit [[(1)]]], monitors and/or determines the process variable. ~~According to the invention, the~~ The disk-shaped, piezoelectric element [[(15)]] has segments [[(18)]], which are essentially polarized oppositely to one another, and at least two electrodes [[(20)]] of opposite polarity are applied to the side [[(16)]] of the disk-shaped, piezoelectric element [[(15)]] facing away from the membrane [[(5)]]].